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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing OR Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

| | |
|--------------------------|---------------|
| Attorney Docket Number | P04239 |
| First Named Inventor | Green, D. |
| COMPLETE IF KNOWN | |
| Application Number | 09/477,487 |
| Filing Date | Jan. 04, 2000 |
| Group Art Unit | 2121 |
| Examiner Name | Grant, W. |

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Split Multiplier Array And Method Of Operation

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) as United States Application Number or PCT International

(if applicable).

Application Number and was amended on (MM/DD/YYYY)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? YES | Certified Copy Attached? NO |
|-------------------------------------|---------|----------------------------------|--------------------------|------------------------------|-----------------------------|
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
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Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

| Application Number(s) | Filing Date (MM/DD/YYYY) | <input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. |
|-----------------------|--------------------------|--|
| | | |

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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PTO/SB/01 (12-97)
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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

| | | | |
|---|---------------------------------|--------------------------------------|---------------------|
| U.S. Parent Application or PCT Parent Number | Parent Filing Date (MM/DD/YYYY) | Parent Patent Number (if applicable) | |
| | | | |
| <input type="checkbox"/> Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. | | | |
| As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: | | | |
| <input type="checkbox"/> Customer Number <input style="width: 150px; height: 15px; border: 1px solid black;" type="text"/> → <input type="checkbox"/> Place Customer Number Bar Code Label here <input checked="" type="checkbox"/> Registered practitioner(s) name/registration number listed below | | | |
| Name | Registration Number | Name | Registration Number |
| Andrew S. Viger | 28,552 | | |
| John L. Maxin | 34,668 | | |

| | | | |
|--|------------------------------------|-----------|--------------|
| <input type="checkbox"/> Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto. | | | |
| Direct all correspondence to: <input type="checkbox"/> Customer Number or Bar Code Label <input style="width: 150px; height: 15px; border: 1px solid black;" type="text"/> OR <input checked="" type="checkbox"/> Correspondence address below | | | |
| Name | John L. Maxin | | |
| Address | National Semiconductor Corporation | | |
| Address | 801 East Campbell Road, Suite 525 | | |
| City | Richardson | State | TX |
| Country | USA | Telephone | 972-680-4523 |
| | | Fax | 972-680-4515 |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| | | | | | | | |
|--------------------------------------|---|-------|------------------------|---------|-------|-------------|---------|
| Name of Sole or First Inventor: | <input type="checkbox"/> A petition has been filed for this unsigned inventor. | | | | | | |
| Given Name (first and middle if any) | | | Family Name or Surname | | | | |
| Daniel W. | | | Green | | | | |
| Inventor's Signature |  | | | | | Date | 2/15/01 |
| Residence: City | Marlboro | State | MA | Country | USA | Citizenship | USA |
| Post Office Address | 740 Farm Road, Apt. 118 | | | | | | |
| Post Office Address | | | | | | | |
| City | Marlboro | State | MA | ZIP | 01752 | Country | USA |

Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Daniel W. Green
Serial No. : 09/477,487
Filed : January 4, 2000
For : SPLIT MULTIPLIER ARRAY AND METHOD OF OPERATION
Group No. : 2121
Examiner : (Not Yet Assigned)

Assistant Commissioner for Patents
Washington, D. C. 20231

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231, on 17/23/01 (Date)

KATHY LONGENECKER

(Printed or typed name of person signing the certificate)

Kathy Longenecker

(Signature of the person signing the certificate)

Sir:

ASSOCIATE POWER OF ATTORNEY

I, John L. Maxin, Registration No. 34,668, hereby appoint William A. Munck, Registration No. 39,308 and John T. Mockler, Registration No. 39,775, of Novakov Davis & Munck, P.C., as associate attorneys of record in the above-identified application for United States Letters Patent, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

Respectfully submitted,

NATIONAL SEMICONDUCTOR CORPORATION

Date: 18 Jan 2001

John L. Maxin
John L. Maxin
Registration No. 34,668

National Semiconductor Corporation
801 East Campbell Road, Suite 525
Richardson, Texas 75081
Tel: (972) 680-4523
Fax: (972) 680-4515